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| **Incident Name:**Corral Complex | **IR Interpreter(s):**Elise Bowne | **Local Dispatch Phone:**707-441-3642 | **Interpreted Size:**12,458 Acres**Growth last period:** 91 Acres  |
| **Flight Time:**2149 PDT**Flight Date:**09/12/2013 | **Interpreter(s) location:**Golden, CO**Interpreter(s) Phone:**303-275-5209/303-517-7510c | **Regional Coordinator:**Kyle Felker**Regional Coord. Phone:**530-251-6112 | **National Coordinator:**     **National Coord. Phone:**      |
| **Ordered By:**Mike Beasley | **Order Number:**A-133 | **Aircraft/Scanner System:**N144Z/Phoenix | **Pilots/Techs:**Johnson/Boyce/Kaz  |
| **IRIN Comments on imagery:**Great imagery | **Weather at time of flight:**Clear | **Flight Objective:**Map Heat Perimeter, Intense Heat, Scattered Heat, Isolated Heat Sources |
| **Date and Time Imagery Received by Interpreter:** 09/12/2013 2230 PDT | **Type of media for final product:**4 shapefiles, KMZ, 3 PDF maps, IR log, **Electronic file sent to:**ftp.nifc.gov/Incident\_Specific\_Data/CALIF\_N/!2013 FEDERAL\_Incidents/CA-SRF-1494\_Corral\_ Complex/IR/20130913 |
| **Date and Time Imagery Delivered to Incident:** 09/13/2013 0100 PDT  |
| **Comments /notes on tonight’s mission and this interpretation:**Tonight's imagery agaom showed several areas of perimeter growth, with areas of intense heat. The majority of the growth was on the SW portion of the incident. There were small amounts of heat perimeter growth on one of the interior unburned islands, and a small bit of growth in north of Horse Linto Creek in section 10.To the NW, the two main areas that showed perimeter growth last night, were active again tonight, gaining about 90 acres. The area of heat perimeter growth in the NE part of section 4, outside the wilderness, along the ridge that runs E/W grew mainly to the north and west, continuing to back down off of the ridge. Two areas of intense heat and lots of scattered heat detected in that area. To the NW, even more intense heat and more heat perimeter growth was seen tonight in the southern part of section 33area of intense heat is backing down the ridge in the southern half of section 33. The majority of the heat perimeter growth tonight was in that area once again tonight, growing mainly to the south , but also to the east and west. The heat has back all the way down of the south facing slope and has crossed the creek. The creek appears to be an unnamed tributary that draings the Bell Swamps into Horse Linto Creek. Lots of intense heat in that area. An isolated heat source was mapped outside the perimeter in that area, but it is possible that is just reflected heat and not actually burning material on the ground. Also, the heat appears to have started backing down the north-facing slope on the north side of the main area heat here.Questions/comments - contact Elise Bowne at the numbers above.   |